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N THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. MBHB00-404-C)

In application of:

Sheppard et al.

Sheppard et al.

Serial No.: 09/858,313

Serial May 15, 2001

For: Use of Vapor-Deposited Conformal Coatings in Microfluidics Structures

PATENT

Before the Examiner:

Ling Siu Choi

Group Art Unit: 1713

For: Use of Vapor-Deposited Conformal

Coatings in Microfluidics Structures

TRANSMITTAL LETTER

Commissioner of Patents P.O. Box 1450 Alexandria, Virginia 22303-1450

Sir:

In regard to the above-identified application:

- 1. We are transmitting herewith the attached
 - a. Response to Official Action
 - b. Petition for Extension of Time
- 2. With respect to additional fees:
 - a. An additional fee of \$400.00 is required.
- 3. Please charge the complete amount of the fee, or credit any overpayment, to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

4. CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certifies that this Transmittal Letter and this paper, as described in paragraph 1 herein above, are being sent by U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22303-1450 on this 30th day of November 2004.

By:

Kevin E. Noonan, Ph.D. Reg No. 35,303